

*** C U R E A L L ***

V2.60 Dec 91 - by Stanley Kaplan, Ph.D.

SLS-1 L+O AEM CONTROL SOLEUS WET WGT / BODY WGT RATIO

Here is the RAW DATA:

 0.47900
 0.45500
 0.38800
 0.41000
 0.38800

Number of data points (N) = 5

Sum of the individual data points =	2.12000
Mean =	0.42400
Sum of the squares =	0.00677
Standard deviation (S) =	0.04115
Variance (S squared) =	0.00169
Standard error (s sub xbar) =	0.01840
Coefficient of variation =	9.70570

T value, 95% =	2.77600
T value, 99% =	4.60400

95% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 95% interval is:	0.37291
Midpoint of 95% interval (MEAN) is:	0.42400
High end of 95% interval is:	0.47509
Total length of 95% interval is:	0.10218
Half length of 95% interval is:	0.05109

99% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 99% interval is:	0.33927
Midpoint of 99% interval (MEAN) is:	0.42400
High end of 99% interval is:	0.50873
Total length of 95% interval is:	0.16946
Half length of 99% interval is:	0.08473

***** END OF CUREALL RUN *****

*** C U R E A L L ***

V2.60 Dec 91 - by Stanley Kaplan, Ph.D.

SLS-1 R+0 AEM CONTROL SOLEUS WET WGT / BODY WGT RATIO

Here is the RAW DATA:

 0.43500
 0.38500
 0.45500
 0.42000
 0.41100

Number of data points (N) = 5

Sum of the individual data points =	2.10600
Mean =	0.42120
Sum of the squares =	0.00275
Standard deviation (S) =	0.02621
Variance (S squared) =	0.00069
Standard error (s sub xbar) =	0.01172
Coefficient of variation =	6.22377

T value, 95% =	2.77600
T value, 99% =	4.60400

95% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 95% interval is:	0.38866
Midpoint of 95% interval (MEAN) is:	0.42120
High end of 95% interval is:	0.45374
Total length of 95% interval is:	0.06509
Half length of 95% interval is:	0.03254

99% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 99% interval is:	0.36723
Midpoint of 99% interval (MEAN) is:	0.42120
High end of 99% interval is:	0.47517
Total length of 95% interval is:	0.10795
Half length of 99% interval is:	0.05397

***** END OF CUREALL RUN *****

*** C U R E A L L ***

V2.60 Dec 91 - by Stanley Kaplan, Ph.D.

SLS-1 R+0 AEM FLIGHT SOLEUS WET WGT / BODY WGT RATIO

Here is the RAW DATA:

 0.39500
 0.31600
 0.26900
 0.29600
 0.30700

Number of data points (N) = 5

Sum of the individual data points = 1.58300
 Mean = 0.31660
 Sum of the squares = 0.00893
 Standard deviation (S) = 0.04725
 Variance (S squared) = 0.00223
 Standard error (s sub xbar) = 0.02113
 Coefficient of variation = 14.92332

T value, 95% = 2.77600
 T value, 99% = 4.60400

95% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 95% interval is: 0.25794
 Midpoint of 95% interval (MEAN) is: 0.31660
 High end of 95% interval is: 0.37526
 Total length of 95% interval is: 0.11731
 Half length of 95% interval is: 0.05866

99% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 99% interval is: 0.21932
 Midpoint of 99% interval (MEAN) is: 0.31660
 High end of 99% interval is: 0.41388
 Total length of 95% interval is: 0.19456
 Half length of 99% interval is: 0.09728

***** END OF CUREALL RUN *****

*** C U R E A L L ***

V2.60 Dec 91 - by Stanley Kaplan, Ph.D.

SLS-1 R+ML AEM CONTROL SOLEUS WET WGT / BODY WGT RATIO

Here is the RAW DATA:

0.50500
0.38500
0.36500
0.54300

Number of data points (N) = 4

Sum of the individual data points =	1.79800
Mean =	0.44950
Sum of the squares =	0.02312
Standard deviation (S) =	0.08779
Variance (S squared) =	0.00771
Standard error (s sub xbar) =	0.04390
Coefficient of variation =	19.53133

T value, 95% =	3.18200
T value, 99% =	5.84100

95% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 95% interval is:	0.30982
Midpoint of 95% interval (MEAN) is:	0.44950
High end of 95% interval is:	0.58918
Total length of 95% interval is:	0.27936
Half length of 95% interval is:	0.13968

99% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 99% interval is:	0.19310
Midpoint of 99% interval (MEAN) is:	0.44950
High end of 99% interval is:	0.70590
Total length of 95% interval is:	0.51280
Half length of 99% interval is:	0.25640

***** END OF CUREALL RUN *****

*** C U R E A L L ***

V2.60 Dec 91 ~ by Stanley Kaplan, Ph.D.

SLS-1 R+ML AEM FLIGHT SOLEUS WET WGT / BODY WGT RATIO

Here is the RAW DATA:

0.45200
0.46000
0.43100
0.46200
0.45800

Number of data points (N) = 5

Sum of the individual data points =	2.26300
Mean =	0.45260
Sum of the squares =	0.00064
Standard deviation (S) =	0.01264
Variance (S squared) =	0.00016
Standard error (s sub xbar) =	0.00565
Coefficient of variation =	2.79302

T value, 95% =	2.77600
T value, 99% =	4.60400

95% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 95% interval is:	0.43691
Midpoint of 95% interval (MEAN) is:	0.45260
High end of 95% interval is:	0.46829
Total length of 95% interval is:	0.03139
Half length of 95% interval is:	0.01569

99% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 99% interval is:	0.42657
Midpoint of 99% interval (MEAN) is:	0.45260
High end of 99% interval is:	0.47863
Total length of 99% interval is:	0.05206
Half length of 99% interval is:	0.02603

***** END OF CUREALL RUN *****

*** C U R E A L L ***

V2.60 Dec 91 - by Stanley Kaplan, Ph.D.

SLS-1 DFPT L+0 AEM CONTROL SOLEUS WET WGT / BODY WGT RATIO

Here is the RAW DATA:

0.37200
0.40900
0.38400
0.42200
0.43300

Number of data points (N) = 5

Sum of the individual data points =	2.02000
Mean =	0.40400
Sum of the squares =	0.00261
Standard deviation (S) =	0.02556
Variance (S squared) =	0.00065
Standard error (s sub xbar) =	0.01143
Coefficient of variation =	6.32764

T value, 95% =	2.77600
T value, 99% =	4.60400

95% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 95% interval is:	0.37226
Midpoint of 95% interval (MEAN) is:	0.40400
High end of 95% interval is:	0.43574
Total length of 95% interval is:	0.06347
Half length of 95% interval is:	0.03174

99% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 99% interval is:	0.35137
Midpoint of 99% interval (MEAN) is:	0.40400
High end of 99% interval is:	0.45663
Total length of 95% interval is:	0.10527
Half length of 99% interval is:	0.05263

***** END OF CUREALL RUN *****

*** C U R E A L L ***

V2.60 Dec 91 - by Stanley Kaplan, Ph.D.

SLS-1 DFPT R+0 AEM CONTROL SOLEUS WET WGT / BODY WGT RATIO

Here is the RAW DATA:

0.41800
0.38400
0.44700
0.42000
0.38500

Number of data points (N) = 5

Sum of the individual data points =	2.05400
Mean =	0.41080
Sum of the squares =	0.00283
Standard deviation (S) =	0.02660
Variance (S squared) =	0.00071
Standard error (s sub xbar) =	0.01190
Coefficient of variation =	6.47581

T value, 95% =	2.77600
T value, 99% =	4.60400

95% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 95% interval is:	0.37777
Midpoint of 95% interval (MEAN) is:	0.41080
High end of 95% interval is:	0.44383
Total length of 95% interval is:	0.06605
Half length of 95% interval is:	0.03303

99% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 99% interval is:	0.35603
Midpoint of 99% interval (MEAN) is:	0.41080
High end of 99% interval is:	0.46557
Total length of 95% interval is:	0.10955
Half length of 99% interval is:	0.05477

***** END OF CUREALL RUN *****

*** C U R E A L L ***

V2.60 Dec 91 - by Stanley Kaplan, Ph.D.

SLS-1 DEPT R+0 AEM FLIGHT SOLEUS WET WGT / BODY WGT RATIO

Here is the RAW DATA:

0.41300
0.41000
0.47000
0.39000
0.45400

Number of data points (N) = 5

Sum of the individual data points =	2.13700
Mean =	0.42740
Sum of the squares =	0.00443
Standard deviation (S) =	0.03328
Variance (S squared) =	0.00111
Standard error (s sub xbar) =	0.01488
Coefficient of variation =	7.78747

T value, 95% =	2.77600
T value, 99% =	4.60400

95% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 95% interval is:	0.38608
Midpoint of 95% interval (MEAN) is:	0.42740
High end of 95% interval is:	0.46872
Total length of 95% interval is:	0.08264
Half length of 95% interval is:	0.04132

99% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 99% interval is:	0.35887
Midpoint of 99% interval (MEAN) is:	0.42740
High end of 99% interval is:	0.49593
Total length of 95% interval is:	0.13706
Half length of 99% interval is:	0.06853

***** END OF CUREALL RUN *****

*** C U R E A L L ***

V2.60 Dec 91 - by Stanley Kaplan, Ph.D.

SLS-1 DFPT AEM R+ML CONTROL SOLEUS WET WGT / BODY WGT RATIO

Here is the RAW DATA:

0.45500
0.44500
0.48800
0.50600
0.34600

Number of data points (N) = 5

Sum of the individual data points =	2.24000
Mean =	0.44800
Sum of the squares =	0.01543
Standard deviation (S) =	0.06210
Variance (S squared) =	0.00386
Standard error (s sub xbar) =	0.02777
Coefficient of variation =	13.86177

T value, 95% =	2.77600
T value, 99% =	4.60400

95% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 95% interval is:	0.37090
Midpoint of 95% interval (MEAN) is:	0.44800
High end of 95% interval is:	0.52510
Total length of 95% interval is:	0.15419
Half length of 95% interval is:	0.07710

99% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 99% interval is:	0.32014
Midpoint of 99% interval (MEAN) is:	0.44800
High end of 99% interval is:	0.57586
Total length of 95% interval is:	0.25573
Half length of 99% interval is:	0.12786

***** END OF CUREALL RUN *****

*** C U R E A L L ***

V2.60 Dec 91 - by Stanley Kaplan, Ph.D.

SLS-1 DFPT R+ML AEM FLIGHT SOLEUS WET WGT / BODY WGT RATIO

Here is the RAW DATA:

0.41100
0.45600
0.44600
0.48600
0.43500

Number of data points (N) = 5

Sum of the individual data points =	2.23400
Mean =	0.44680
Sum of the squares =	0.00304
Standard deviation (S) =	0.02758
Variance (S squared) =	0.00076
Standard error (s sub xbar) =	0.01233
Coefficient of variation =	6.17296

T value, 95% =	2.77600
T value, 99% =	4.60400

95% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 95% interval is:	0.41256
Midpoint of 95% interval (MEAN) is:	0.44680
High end of 95% interval is:	0.48104
Total length of 95% interval is:	0.06848
Half length of 95% interval is:	0.03424

99% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 99% interval is:	0.39001
Midpoint of 99% interval (MEAN) is:	0.44680
High end of 99% interval is:	0.50359
Total length of 95% interval is:	0.11358
Half length of 99% interval is:	0.05679

***** END OF CUREALL RUN *****

*** C U R E A L L ***

V2.60 Dec 91 - by Stanley Kaplan, Ph.D.

SLS-1 R+ML+1 AEM CONTROL SOLEUS WET WGT / BODY WGT RATIO

Here is the RAW DATA:

0.35300
0.42300
0.49900
0.43700
0.38000

Number of data points (N) = 5

Sum of the individual data points =	2.09200
Mean =	0.41840
Sum of the squares =	0.01262
Standard deviation (S) =	0.05616
Variance (S squared) =	0.00315
Standard error (s sub xbar) =	0.02511
Coefficient of variation =	13.42225

T value, 95% =	2.77600
T value, 99% =	4.60400

95% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 95% interval is:	0.34868
Midpoint of 95% interval (MEAN) is:	0.41840
High end of 95% interval is:	0.48812
Total length of 95% interval is:	0.13944
Half length of 95% interval is:	0.06972

99% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 99% interval is:	0.30277
Midpoint of 99% interval (MEAN) is:	0.41840
High end of 99% interval is:	0.53403
Total length of 95% interval is:	0.23126
Half length of 99% interval is:	0.11563

***** END OF CUREALL RUN *****

*** C U R E A L L ***

V2.60 Dec 91 - by Stanley Kaplan, Ph.D.

SLS-1 L+0 RAHF CONTROL SOLEUS WET WGT / BODY WGT RATIO

Here is the RAW DATA:

 0.45800
 0.39400
 0.44400
 0.48600
 0.47600
 0.40800
 0.43800
 0.40600
 0.45100
 0.45700

Number of data points (N) = 10

Sum of the individual data points =	4.41800
Mean =	0.44180
Sum of the squares =	0.00843
Standard deviation (S) =	0.03060
Variance (S squared) =	0.00094
Standard error (s sub xbar) =	0.00968
Coefficient of variation =	6.92718

T value, 95% =	2.26200
T value, 99% =	3.25000

95% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 95% interval is:	0.41991
Midpoint of 95% interval (MEAN) is:	0.44180
High end of 95% interval is:	0.46369
Total length of 95% interval is:	0.04378
Half length of 95% interval is:	0.02189

99% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 99% interval is:	0.41035
Midpoint of 99% interval (MEAN) is:	0.44180
High end of 99% interval is:	0.47325
Total length of 95% interval is:	0.06291
Half length of 99% interval is:	0.03145

***** END OF CUREALL RUN *****

*** C U R E A L L ***

V2.60 Dec 91 - by Stanley Kaplan, Ph.D.

SLS-1 R+0 RAHF CONTROL SOLEUS WET WGT / BODY WGT RATIO

Here is the RAW DATA:

 0.47100
 0.46800
 0.39900
 0.34800
 0.46200
 0.37200
 0.40900
 0.44200
 0.39900
 0.43300

Number of data points (N) = 10

Sum of the individual data points =	4.20300
Mean =	0.42030
Sum of the squares =	0.01581
Standard deviation (S) =	0.04192
Variance (S squared) =	0.00176
Standard error (s sub xbar) =	0.01325
Coefficient of variation =	9.97273

T value, 95% = 2.26200

T value, 99% = 3.25000

95% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 95% interval is:	0.39032
Midpoint of 95% interval (MEAN) is:	0.42030
High end of 95% interval is:	0.45028
Total length of 95% interval is:	0.05996
Half length of 95% interval is:	0.02998

99% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 99% interval is:	0.37722
Midpoint of 99% interval (MEAN) is:	0.42030
High end of 99% interval is:	0.46338
Total length of 95% interval is:	0.08616
Half length of 99% interval is:	0.04308

***** END OF CUREALL RUN *****

*** C U R E A L L ***

V2.60 Dec 91 - by Stanley Kaplan, Ph.D.

SLS-1 R+0 RAHF FLIGHT SOLEUS WET WGT / BODY WGT RATIO

Here is the RAW DATA:

 0.30500
 0.33500
 0.26100
 0.29900
 0.26800
 0.28100
 0.25700
 0.30500
 0.26500
 0.25800

Number of data points (N) = 10

Sum of the individual data points =	2.83400
Mean =	0.28340
Sum of the squares =	0.00626
Standard deviation (S) =	0.02638
Variance (S squared) =	0.00070
Standard error (s sub xbar) =	0.00834
Coefficient of variation =	9.30933

T value, 95% =	2.26200
T value, 99% =	3.25000

95% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 95% interval is:	0.26453
Midpoint of 95% interval (MEAN) is:	0.28340
High end of 95% interval is:	0.30227
Total length of 95% interval is:	0.03774
Half length of 95% interval is:	0.01887

99% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 99% interval is:	0.25629
Midpoint of 99% interval (MEAN) is:	0.28340
High end of 99% interval is:	0.31051
Total length of 95% interval is:	0.05423
Half length of 99% interval is:	0.02711

***** END OF CUREALL RUN *****

*** C U R E A L L ***

V2.60 Dec 91 - by Stanley Kaplan, Ph.D.

SLS-1 R+ML RAHF CONTROL SOLEUS WET WGT / BODY WGT RATIO

Here is the RAW DATA:

 0.36800
 0.41800
 0.51200
 0.43800
 0.41400
 0.51100
 0.39300
 0.52400
 0.40300
 0.40600

Number of data points (N) = 10

Sum of the individual data points = 4.38700
 Mean = 0.43870
 Sum of the squares = 0.02835
 Standard deviation (S) = 0.05612
 Variance (S squared) = 0.00315
 Standard error (s sub xbar) = 0.01775
 Coefficient of variation = 12.79257

T value, 95% = 2.26200
 T value, 99% = 3.25000

95% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 95% interval is: 0.39856
 Midpoint of 95% interval (MEAN) is: 0.43870
 High end of 95% interval is: 0.47884
 Total length of 95% interval is: 0.08029
 Half length of 95% interval is: 0.04014

99% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 99% interval is: 0.38102
 Midpoint of 99% interval (MEAN) is: 0.43870
 High end of 99% interval is: 0.49638
 Total length of 95% interval is: 0.11536
 Half length of 99% interval is: 0.05768

***** END OF CUREALL RUN *****

*** C U R E A L L ***

V2.60 Dec 91 - by Stanley Kaplan, Ph.D.

SLS-1 R+ML FLIGHT RAHF SOLEUS WET WGT / BODY WGT RATIO

Here is the RAW DATA:

 0.38700
 0.36900
 0.38100
 0.39900
 0.42100
 0.42700
 0.39500
 0.41500
 0.39100

Number of data points (N) = 9

Sum of the individual data points =	3.58500
Mean =	0.39833
Sum of the squares =	0.00297
Standard deviation (S) =	0.01926
Variance (S squared) =	0.00037
Standard error (s sub xbar) =	0.00642
Coefficient of variation =	4.83549

T value, 95% =	2.30600
T value, 99% =	3.35500

95% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 95% interval is:	0.38353
Midpoint of 95% interval (MEAN) is:	0.39833
High end of 95% interval is:	0.41314
Total length of 95% interval is:	0.02961
Half length of 95% interval is:	0.01481

99% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 99% interval is:	0.37679
Midpoint of 99% interval (MEAN) is:	0.39833
High end of 99% interval is:	0.41987
Total length of 95% interval is:	0.04308
Half length of 99% interval is:	0.02154

***** END OF CUREALL RUN *****

*** C U R E A L L ***

V2.60 Dec 91 - by Stanley Kaplan, Ph.D.

SLS-1 DFPT L+0 RAHF CONTROL SOLEUS WET WGT / BODY WGT RATIO

Here is the RAW DATA:

 0.40900
 0.43500
 0.49400
 0.42500
 0.38400
 0.38700
 0.41300
 0.37700
 0.45000
 0.41800

Number of data points (N) = 10

Sum of the individual data points =	4.19200
Mean =	0.41920
Sum of the squares =	0.01103
Standard deviation (S) =	0.03500
Variance (S squared) =	0.00123
Standard error (s sub xbar) =	0.01107
Coefficient of variation =	8.35022

T value, 95% =	2.26200
T value, 99% =	3.25000

95% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 95% interval is:	0.39416
Midpoint of 95% interval (MEAN) is:	0.41920
High end of 95% interval is:	0.44424
Total length of 95% interval is:	0.05008
Half length of 95% interval is:	0.02504

99% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 99% interval is:	0.38322
Midpoint of 99% interval (MEAN) is:	0.41920
High end of 99% interval is:	0.45518
Total length of 95% interval is:	0.07195
Half length of 99% interval is:	0.03598

***** END OF CUREALL RUN *****

*** C U R E A L L ***

V2.60 Dec 91 - by Stanley Kaplan, Ph.D.

SLS-1 DFPT R+0 RAHF CONTROL SOLEUS WET WGT / BODY WGT RATIO

Here is the RAW DATA:

 0.46400
 0.42600
 0.33000
 0.38000
 0.41800
 0.37100
 0.43600
 0.46300
 0.35700
 0.48000

Number of data points (N) = 10

Sum of the individual data points = 4.12500
 Mean = 0.41250
 Sum of the squares = 0.02319
 Standard deviation (S) = 0.05076
 Variance (S squared) = 0.00258
 Standard error (s sub xbar) = 0.01605
 Coefficient of variation = 12.30527

T value, 95% = 2.26200
 T value, 99% = 3.25000

95% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 95% interval is: 0.37619
 Midpoint of 95% interval (MEAN) is: 0.41250
 High end of 95% interval is: 0.44881
 Total length of 95% interval is: 0.07262
 Half length of 95% interval is: 0.03631

99% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 99% interval is: 0.36033
 Midpoint of 99% interval (MEAN) is: 0.41250
 High end of 99% interval is: 0.46467
 Total length of 95% interval is: 0.10433
 Half length of 99% interval is: 0.05217

***** END OF CUREALL RUN *****

*** C U R E A L L ***

V2.60 Dec 91 - by Stanley Kaplan, Ph.D.

SLS-1 DEPT R+0 RAHF FLIGHT SOLEUS WET WGT / BODY WGT RATIO

Here is the RAW DATA:

0.41800
0.40100
0.38400
0.45400
0.41900
0.33500
0.40300
0.40200
0.38300
0.42300

Number of data points (N) = 10

Sum of the individual data points =	4.02200
Mean =	0.40220
Sum of the squares =	0.00887
Standard deviation (S) =	0.03139
Variance (S squared) =	0.00099
Standard error (s sub xbar) =	0.00993
Coefficient of variation =	7.80352

T value, 95% =	2.26200
T value, 99% =	3.25000

95% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 95% interval is:	0.37975
Midpoint of 95% interval (MEAN) is:	0.40220
High end of 95% interval is:	0.42465
Total length of 95% interval is:	0.04490
Half length of 95% interval is:	0.02245

99% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 99% interval is:	0.36994
Midpoint of 99% interval (MEAN) is:	0.40220
High end of 99% interval is:	0.43446
Total length of 95% interval is:	0.06451
Half length of 99% interval is:	0.03226

***** END OF CUREALL RUN *****

*** C U R E A L L ***

RAHF

V2.60 Dec 91 - by Stanley Kaplan, Ph.D.

SLS-1 DFPT R+ML CONTROL SOLEUS WET WGT /BODY WGT RATIO

Here is the RAW DATA:

 0.39400
 0.38200
 0.43900
 0.36900
 0.43900
 0.40500
 0.41100
 0.40800
 0.44200
 0.43900

Number of data points (N) = 10

Sum of the individual data points =	4.12800
Mean =	0.41280
Sum of the squares =	0.00622
Standard deviation (S) =	0.02629
Variance (S squared) =	0.00069
Standard error (s sub xbar) =	0.00831
Coefficient of variation =	6.36825

T value, 95% = 2.26200

T value, 99% = 3.25000

95% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 95% interval is:	0.39400
Midpoint of 95% interval (MEAN) is:	0.41280
High end of 95% interval is:	0.43160
Total length of 95% interval is:	0.03761
Half length of 95% interval is:	0.01880

99% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 99% interval is:	0.38578
Midpoint of 99% interval (MEAN) is:	0.41280
High end of 99% interval is:	0.43982
Total length of 95% interval is:	0.05403
Half length of 99% interval is:	0.02702

***** END OF CUREALL RUN *****

*** C U R E A L L *** R A H F

V2.60 Dec 91 - by Stanley Kaplan, Ph.D.

SLS-1 DFPT R+ML FLIGHT SOLEUS WET WGT /BODY WGT RATIO

Here is the RAW DATA:

 0.47300
 0.38900
 0.46300
 0.44800
 0.44400
 0.51600
 0.40300
 0.39100
 0.46000

Number of data points (N) = 9

Sum of the individual data points =	3.98700
Mean =	0.44300
Sum of the squares =	0.01416
Standard deviation (S) =	0.04208
Variance (S squared) =	0.00177
Standard error (s sub xbar) =	0.01403
Coefficient of variation =	9.49826

T value, 95% =	2.30600
T value, 99% =	3.35500

95% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 95% interval is:	0.41066
Midpoint of 95% interval (MEAN) is:	0.44300
High end of 95% interval is:	0.47534
Total length of 95% interval is:	0.06469
Half length of 95% interval is:	0.03234

99% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 99% interval is:	0.39594
Midpoint of 99% interval (MEAN) is:	0.44300
High end of 99% interval is:	0.49006
Total length of 95% interval is:	0.09411
Half length of 99% interval is:	0.04706

***** END OF CUREALL RUN *****

*** C U R E A L L ***

V2.60 Dec 91 ~ by Stanley Kaplan, Ph.D.

SLS-1 R+ML+1 RAHF CONTROL SOLEUS WET WGT / BODY WGT RATIO

Here is the RAW DATA:

0.36900
0.41900
0.37900
0.41200
0.33800
0.37500
0.43300
0.42200
0.43600
0.40900

Number of data points (N) = 10

Sum of the individual data points =	3.99200
Mean =	0.39920
Sum of the squares =	0.00932
Standard deviation (S) =	0.03218
Variance (S squared) =	0.00104
Standard error (s sub xbar) =	0.01018
Coefficient of variation =	8.06096

T value, 95% = 2.26200

T value, 99% = 3.25000

95% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 95% interval is:	0.37618
Midpoint of 95% interval (MEAN) is:	0.39920
High end of 95% interval is:	0.42222
Total length of 95% interval is:	0.04604
Half length of 95% interval is:	0.02302

99% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 99% interval is:	0.36613
Midpoint of 99% interval (MEAN) is:	0.39920
High end of 99% interval is:	0.43227
Total length of 95% interval is:	0.06614
Half length of 99% interval is:	0.03307

***** END OF CUREALL RUN *****